

ABSTRACT OF THE DISCLOSURE

An isolator includes a rectangular parallelepiped enclosure which contains a magnetic assembly and a permanent
5 magnet. The magnetic assembly includes a magnetic plate, a
common electrode on the magnetic plate, and central
conductors on the magnetic plate. The length of a long side
of the enclosure is 3.5 mm or less. Independent terminals
which are connected to at least one of the central conductors
10 are disposed in the contour of the enclosure.